

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 13657 /slb	
Applicant(s): KOON H. TEO, ET AL					
Application No. 09/842,128	Filing Date April 26, 2001	Examiner Sharad K. Rampuria	Customer No. 000293	Group Art Unit 2683	Confirmation No. 6543

Invention: **APPARATUS AND METHOD FOR OFDM DATA COMMUNICATIONS****COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.
The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	43 -	47 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	4 -	7 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. _____ in the amount of _____
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Dated: June 9, 2005

James McGraw
Reg. No. 28,168

Signature

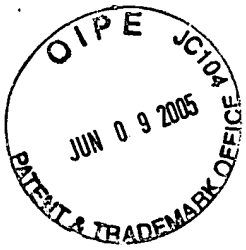
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/842,128
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TC/A.U. : 2683
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Commissioner for Patents
Alexandria, VA 22313-1450
U.S.A.

Dear Sir:

In response to the Office Action dated March 10, 2005, Applicant submits the following remarks.

REMARKS/ARGUMENTS

In paragraph 2 of the Detailed Action, the Examiner has rejected claims 1 to 6, 9 to 14, 19 to 23, 25 to 29, 32 to 34, 36 to 39, 41 to 42, and 46 under 35 U.S.C. 103(a) as being unpatentable over United States Patent No. 6,131,016 (Greenstein *et al.*) in view of United States Patent No. 6,370,369 (Kraiem *et al.*).

Given below is a brief description of the Greenstein *et al.* and Kraiem *et al.* references, together with a detailed discussion as to why claims 1 to 6, 9 to 14, 19 to 23, 25 to 29, 32 to 34, 36 to 39, 41 to 42, and 46 are patentable over the Greenstein *et al.* and Kraiem *et al.* references.

Greenstein *et al.*

The patent by Greenstein does not make use of directional antennas; it does not differentiate between signalling and traffic information on the antennas but rather teaches a